The following listing of claims will replace all prior versions, and listing of

claims in the application:

**LISTING OF CLAIMS:** 

Claim 1 (currently amended) A method of separating a sapphire substrate and

from a thin film overlaying a top side of said sapphire substrate, comprising the

steps of:

providing a laser array over said sapphire substrate, said laser array

emitting a plurality of laser lights and said plurality of laser lights at least partially

penetrating light beams toward a back side of said sapphire substrate and being

absorbed for absorption by said thin film;

irradiating said thin film with said plurality of light beams from said

laser array through said sapphire substrate; and

separating said sapphire substrate and said thin film.

Claim 2 (currently amended) The method according to Claim 1, wherein

each of said plurality of laser lights light beams has a wavelength of about 327 nm.

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and

Claim 3 (original) The method according to Claim 1, wherein the step of irradiating said thin film is irradiating on an interface of said thin film with said sapphire substrate.

Claim 4 (currently amended) The method according to Claim 1, wherein the step of providing a laser array includes the step of providing said laser array has having a predetermined dimension to illuminate an area equivalent to an area of said sapphire substrate and said thin film.

Claim 5 (currently amended) A method of separating a substrate and from a thin film overlaying a top side of said substrate, comprising the steps of:

providing a laser array over said substrate, said laser array emitting a plurality of laser lights and said plurality of laser lights at least partially penetrating light beams toward a back side of said substrate and being absorbed said substrate being substantially transparent to said plurality of laser light beams for absorption of said plurality of laser light beams by said thin film;

irradiating said thin film with said laser array through said substrate;

separating said substrate and said thin film.

Claim 6 (currently amended) The method according to Claim 5, wherein

the step of irradiating said thin film is irradiating an interface includes the step of

providing an optical grating between said thin film laser array and said substrate

and irradiating said thin film through said grating and said substrate to provide a

uniform striped pattern of irradiation.

Claim 7 (currently amended) The method according to Claim 5, wherein

the step of providing a laser array includes the step of providing said laser array

has having a predetermined dimension to illuminate an area equivalent to an area

of said substrate and said thin film.

Claims 8-9 (cancelled).